

**WEST VIRGINIA DEPARTMENT OF TRANSPORTATION**

**WEST VIRGINIA PUBLIC PORT AUTHORITY**



**ANNUAL REPORT  
TO THE WEST VIRGINIA LEGISLATURE**

**January 1, 2003**

**Bob Wise  
Governor**

**Fred VanKirk, P.E.  
Secretary**

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## **EXECUTIVE SUMMARY**

The West Virginia Public Port Authority (WVPPA) was created by the West Virginia Legislature in 1991 and placed under the direction of the Secretary of Transportation. This legislation reorganized and combined the Public Port Authority and the Wayport Authority. The Authority, as established under West Virginia Code, Chapter 16-B, consists of 11 members with the Secretary of Transportation as Chairman.

The Authority is charged with determining the best locations for transportation centers, terminals, inland river ports, harbors and foreign trade zones. The Authority is directed to consider selected high priority opportunities as those identified in the document, "Development of an Inland Port Authority", by Temple, Barker and Sloane, Inc., and prepared for the Governor's Office of Community and Industrial Development (GOCID) in 1989. Established to coordinate its activities with the West Virginia Parkways, Economic Development and Tourism Authority, The Public Port Authority is directed to further the development of intermodal transportation. Adequate authority and power are provided to facilitate implementation of this article. The Public Port Authority has broad applicability to all transportation modes including railroads, highway, air transportation and river ports facilities.

The Authority's vision includes planning for the construction of more high priority river ports on West Virginia waterways. The Jackson County Maritime and Industrial Centre has become the first local river port district in the state. Other areas, including Huntington (Cabell/Wayne Port District), Wood County (The Erickson Foundation/Wood County Development Authority), Buffalo/Putnam Local Port District, Weirton Local Port District, and the Kanawha Valley Local Port Authority District (South Charleston Development Authority) have been designated as local port districts. Morgantown has been designated as a provisional port district. Others are under study or have expressed interest in the public port concept.

The West Virginia Aeronautics Commission sponsored early studies of the West Virginia Regional Airport. Its work included the feasibility study. Later, the Department of Transportation was the primary sponsor of a 1995 Feasibility Update Study completed under contract with the Putnam County Development Authority and managed by a regional government and business coalition. The study completed by Economic Research Associations and LPA, also included an Economic Impact Study. Later, the West Virginia Public Port Authority was asked by the Secretary of Transportation to complete a Site Selection Study that included sites identified in earlier studies. The study was expanded to include Yeager Airport, Tri-State Airport and the I-64 Lincoln County Site.

Following public comments and additional studies, the WVPPA Board unanimously selected the I-64/Lincoln County site as the primary site. A Master Plan was completed and accepted by the Federal Aviation Administration (FAA) in 2002. Present and future studies are and will be site specific and will include more detail than prior reports.

**1.0 CURRENT BOARD MEMBERS**

CHAIRMAN FRED VANKIRK, (KANAWHA):  
Secretary - WVDOT ..... Sissonville

JIM BOWEN (CABELL):  
term expires June 30, 2005 ..... Barboursville

MICHAEL E. BRIGHT (KANAWHA):  
term expires June 30, 2003 ..... Cross Lanes

ROBERT L. HARDWICK (CABELL):  
term expires June 30, 2003 ..... Huntington

ANDREW KOWALO (HANCOCK):  
term expires June 30, 2005 ..... Weirton

CHARLES LANHAM (MASON):  
term expires June 30, 2003 ..... Pt. Pleasant

MERRELL O'SHEA (WOOD):  
term expires June 30, 2004 ..... Parkersburg

J. ERIC PETERS (TYLER):  
term expires June 30, 2004 ..... Sistersville

DR. THOMAS SCOTT (CABELL):  
term expires June 30, 2001 ..... Huntington

L. NEWTON THOMAS (KANAWHA):  
term expires June 30, 2003 ..... Charleston

RALPH WILLIAMS (GREENBRIER):  
term expires June 30, 2002 ..... Rainelle



## **2.0 ORGANIZATION**

The West Virginia Public Port Authority was established by the West Virginia Legislature in 1989. The Board consists of 11 members. Included is the Secretary of Transportation, named by law as the Board Chairman. Ten members are appointed by the Governor with the advice and consent of the Senate. The Executive Director of the West Virginia Development Office and the Secretary of Commerce, Labor and Environmental Resources serve as ex-officio members. At an annual organizational meeting, directors elect one member as vice chairman and appoint a person to serve as secretary and as treasurer. The Board of Directors shall appoint an executive director of the Authority.

Six board members constitute a quorum. A vote of the majority of members present at a meeting is required for adoption of any motion. However, any resolution authorizing the issuance of revenue bonds requires the support of six voting members.

## **3.0 PURPOSE OF AUTHORITY**

The purpose of the West Virginia Public Port Authority (WVPPA) is to develop an improved transportation infrastructure that maximizes the use of all transportation modes. The mission is to determine the best locations for transportation centers, terminals, ports, harbors, and foreign trade zones. In carrying out this mission, the Authority has a fiduciary responsibility to meet with representatives of various political subdivisions of the state to assess transportation needs.

When required, the WVPPA will consider feasibility studies for ascertaining the best site locations for transportation centers, terminals, ports and harbors, and foreign trade zones. The evaluation of site locations has multiple benefits to West Virginia. Due to the mountainous region, land availability for business development is scarce in West Virginia. Working with local, state, and federal agencies, the Authority provides a valuable tool in accessing funding sources for site evaluation and development that may not be available to other government entities.

A site evaluation that includes an environmental study and master plan assists local communities in identifying property for business growth and provides potential sites for the location of new business. Engineering studies and feasibility studies for river ports are done in cooperation with the U.S. Army Corps of Engineers.

The West Virginia Public Port Authority shall coordinate the development of appropriate intermodal transportation within the state with the West Virginia Parkways, Economic Development and Tourism Authority.

## **4.0 MISSION STATEMENT & GOALS**

### **4.1 Mission Statement**

The West Virginia Public Port Authority (WVPPA) complements public and private transportation needs of commerce providing services, infrastructure and facilities that improve the moving, processing and housing of both people and goods. The WVPPA works to promote the economic development of the state by expanding the volume of West Virginia's trade with both foreign and domestic markets. The WVPPA actively fosters and participates in partnerships with private industry, state and local governments, undertaken entirely to accomplish its mission and for the benefit of the citizens of West Virginia.

### **4.2 Long Term Goals**

The West Virginia Public Port Authority's long term goal is to insure an adequate number of intermodal ports are established and operated in order to fully serve the transportation needs of all citizens of the State.

- Participate in the construction and operation of needed river ports
- Develop and identify additional site(s) for port development
- Explore other options for further development opportunities of transportation infrastructure

**4.0 MISSION STATEMENT & GOALS (continued)****4.3 Short Term Goals**

The West Virginia Public Port Authority's goal is to continue pursuing current initiatives, which are intended to lead to the ultimate construction and operation of economically advantageous transportation infrastructures.

Proposed River Front Development

- Initiate a Master Plan Study for the Kanawha Valley Local Port Authority District
- Complete negotiations with DOW Chemical Corp. for the operation of the North Charleston Distribution Center
- Initiate design and engineering activities for Buffalo/Putnam and Weirton Port Districts
- Assist with the Web site development for the Buffalo/Putnam Local Port District
- Participate with the US Coast Guard and other law enforcement agencies in the development and implementation of a comprehensive security program for the Huntington/Tri-State Port

Proposed Regional Airport

- Continue required studies of proposed Regional Airport
- Continue the open in depth analysis process and public participation in the study, including receiving public comments at different stages of study schedule
- Complete the Benefit/Cost Analysis and Transition/Reuse Study of the proposed project
- Complete the Environmental Impact Statement and continue the Public Outreach Programs
- Maintain an open process of public communication on the projects' status. Continue the study process in accordance with West Virginia law and Federal Aviation Administration guidelines

**5.0 ACCOMPLISHMENT OF GOALS**

*River Ports (See Appendix A)*

*Proposed Regional Airport (See Appendix B)*

**5.1 River**

- **Cabell/Wayne** - Cabell/Wayne Port District Master Plan Study is 100% complete  
Final marketing brochure 100% complete  
Federal Funds - \$200,000  
State Funds - \$174,000  
State Work-in-kind - \$26,000  
40 acre port site at river mile 300.0 along Ohio river suitable for variety of industrial users with truck (WV 2, US 60, I-64), railway (CSX) and barge transportation modes available  
Port site adjacent to existing Kyle Road Industrial Park in Cabell County  
Merritts Creek connector between US 60, I-64 and WV2 provides access to new port site  
Master Plan indicated potential for positive economic benefits to the region and the state through development of the site as a maritime/industrial/intermodal park
- **Erickson/Wood County** - Erickson/Wood County Port Master Plan Study is 100% complete  
Marketing brochure is 100% complete  
Federal funds - \$247,050  
State Funds - \$230,550

**5.0 ACCOMPLISHMENTS OF GOALS****5.1 River (Continued)**

State work-in-kind - \$16,500

120 acre port site at river mile 4.0 on the Little Kanawha River in Parkersburg, WV with access to truck (I-77, US 50), railway (CSX) and river barge transportation modes available

Port site located among existing industrial facilities in Wood County

Master Plan indicated potential for positive economic benefits to the region and the state through development of the site as a maritime industrial/inter-modal park

US Route 50 extension project provides improved access to port site

Foreign Trade Zone #228 established at site

Erickson Foundation, WVDEP and FMC collaborating on cleanup of contaminants at site

US Army Corps of Engineers provide Congressional authority (Congressman. Mollohan) to design and construct port site in cost sharing arrangement (50%-50%) with State

US Army Corps of Engineers allocated \$1.3 million dollars for pre-construction engineering and design of port facilities to use as cost share (75%-25%) with State when decision made to develop port site

- **Weirton Port** - Weirton Port Master Plan Study is 100% complete

Final marketing brochure is 100% complete

Federal funds - \$293,650

State Funds - \$275,150

State work-in-kind - \$18,500

110 acre port site (Starvaggi Industries property) identified as potential steel center to serve Weirton Steel and other steel mills in region with truck, rail, and river barge access

Weirton Port Authority District working with Weirton Steel Corporation to evaluate the use of Brown's Island as a steel center port site

Master Plan indicated potential for positive economic benefits to the region and the state through development of the site as a maritime industrial/inter-modal park

US Army Corps of Engineers provide Congressional authority (Congressman Mollohan) to design and construct port site in cost sharing arrangement (50%-50%) with State

US Army Corps of Engineers allocated \$750,000 for pre-construction engineering and design of port facilities to use a cost share (75%-25%) with State when decision made to develop port site

- **Jackson County** - Jackson County Port Master Plan Study is 100% complete

Final marketing brochure is 100% complete

Federal Funds - \$99,290

State Funds - \$86,790

State work-in-kind - \$12,500

Two port sites identified in plan: 500 acre site in Murrys ville, WV and 80 acre site in Millwood, WV both with truck, rail and barge access

Foreign Trade Zone #228 established at the existing Jackson County Maritime Industrial Park

Existing Jackson County Maritime Industrial Park expanding into adjacent property with additional facilities and railway spurs

Jackson County Port was the first inland public port to be established in state and has generated 450 plus jobs on-site

- **Putnam County** - Buffalo/Putnam Port District Master Plan is 100% complete

Marketing brochure is 100% complete

Federal funds - \$134,290

State funds - \$120,290

State in-kind-work - \$14,000

200 acre site located at river mile 23.0 on the Kanawha River with truck (WV 62, WV 35), rail (NS) and river barge transportation modes available

Site may be sub-zone of Charleston Foreign Trade Zone #229

Port site has the potential for automotive parts, plastics, steel fabrication, chemicals, and warehousing

**5.0 ACCOMPLISHMENTS OF GOALS****5.1 River (continued)**

Site is adjacent to Buffalo Toyota Engine Plant  
Master Plan indicated potential for positive economic benefits to the region and the state through development of the site as a maritime industrial/inter-modal park  
Putnam County Economic Development Authority working on wetland and cultural resources issues on port site with West Virginia Public Port Authority (WVPPA)  
WVPPA meeting regularly with Buffalo/Putnam Port Authority District Board  
WVPPA allocated \$25,000 to Buffalo/Putnam Port Authority District to share costs for management/administrative position to develop and market port site

- ***Kanawha River Inland Reconnaissance Study***

Study is 100% complete  
Federal Funds - \$55,000  
State Funds - \$0  
State in-kind-work - \$0  
Study identified six (6) potential port sites between Winfield Locks and Dam and the confluence with the Ohio River at Point Pleasant, WV and recommended further analysis of the Buffalo/Putnam Port site  
Buffalo/Putnam Port site Feasibility Study indicated positive economic benefits from site development

- ***Monongahela River Inland Port Reconnaissance Study*** is 100% complete;

Federal Funds - \$100,000  
State funds - \$0  
State in-kind-work - \$0  
Study analyzed several potential port sites in the Morgantown/Monongahela County area and recommended further study of the Morgantown Ordinance Plant port site  
No further action has been taken on this study recommendation at the request of the local authorities

- ***Fayette County – Port Longacre***

Proposed port is a 30-acre site along Kanawha River near Smithers, WV  
Site has good truck (US 60), railway (CSX) and river barge access  
Potential exists for shipping logs, processed lumber, and heavy equipment in containers from this site  
The 1999 Water Resources Development Act included the authority for the US Army Corps of Engineers to prepare a feasibility study for the Port Longacre Site. No Federal funds have been appropriated for the study at this time

- ***Berkeley County Inland Port Proposal***

Berkeley County Economic Development Authority is developing a proposal for the WVPPA Board to consider confirmation of port status for Berkeley County at the Eastern Regional Airport facility

- ***Kanawha Valley Local Port Authority District***

WVPPA Board has granted port status to the KVLPA for a 100 acre port site at river mile 54.8 on the Kanawha River  
US Army Corps of Engineers is authorized in the 1999 Water Resources Development Act to prepare feasibility studies along the Kanawha and Ohio Rivers for inland port sites but no funds have been allocated to this authorization  
US Army Corps of Engineers anticipates funding in the FY03 budget to initiate feasibility studies

- ***Tyler County Port Proposal***

Tyler County Economic Development Authority is preparing a proposal for the WVPPA Board to consider a request for Port District Status along the Ohio River

## 5.0 ACCOMPLISHMENT OF GOALS

### 5.2 Proposed Regional Airport

After receiving the initial recommendation on possible sites from its consultant in August 1997, the WVPPA engaged in an extensive "public discussion" of sites during 1998/99. The Lincoln County I-64 Site was unanimously selected in March 1999.

The WVPPA is now engaged in a process that involves many steps following the site selection. These steps include, but may not be limited to, the following: environmental impact statement; more detailed and updated economic analysis; study of project financing options and alternatives; the study, analysis and possible creation of an appropriate governance authority for a regional airport. Many other tasks ultimately leading to the commencement of the final planning process for a specific project, i.e., building the proposed new Regional Airport, if and only if, the analysis and work described above suggests that it is appropriate to proceed.

## 6.0 ACTIONS (copies of all meeting reports and transcripts are available in the Public Port Authority office for review)

### 6.1 Meetings

- **January 10, 2002 – Held at the Erickson Alumni Center, West Virginia State College, Institute, WV**  
Highlights of Activities, including but not limited to the following:
  - Detailed discussion of the proposed and approved budget request to be submitted by the WVPPA for FY03, which included a 3% reduction as requested by the Governor. An additional improvement request for FY03 was discussed which included money for matching Federal dollars for US Army Corps of Engineers work on river port development. Proposed Regional Airport update report was delivered by Executive Director Jackson.
- **February 21, 2002 - Held at the Erickson Alumni Center, West Virginia State College, Institute, WV**  
Highlights of Activities, including but not limited to the following:
  - Reports from the Finance and Administration Committee and the Port Formation and Support Committee were delivered to the full Board. No motions were brought forward for vote. Mr. Puglisi of Earth Tech, Inc, gave an update briefing on the ongoing studies. Mr. Jackson read a letter from Mr. Robert Mendez, Manager, Airport Division, Eastern Region, FAA, accepting the Master Plan of the proposed Regional Airport. FAA letter is dated February 20, 2002.
- **March 14, 2002 – Held at the Erickson Alumni Center, West Virginia State College, Institute, WV**  
Highlights of Activities, including but not limited to the following:
  - Minutes of the Port Formation and Support Committee were accepted with no motions to offer to the Board. Draft of the Benefit/Cost Analysis was presented to the Board and forwarded by Earth Tech to the FAA for acceptance.
  - It was moved and unanimously approved to accept the Kimley-Horn & Associates completed Master Plan for the I-64 airport site recently accepted by the FAA.
- **April 11, 2002 –Held at the Erickson Alumni Center, West Virginia State College, Institute, WV**  
Highlights of Activities, including but not limited to the following:
  - In the absence of Chairman VanKirk, Lowell Johnson, Assistant Secretary for Public Ports presided as Chairman for this WVPPA meeting after being properly sworn.
  - It was moved and unanimously approved to grant the Weirton Port Authority District \$128,000.00 for the purpose of supporting the operation of said port for the ensuing 12 month period. This resulted from a letter from the City Manager of Weirton, West Virginia.
  - It was moved and unanimously approved to grant full Port Status to the Kanawha Valley Local Port Authority District with all powers and duties in accordance with the provisions of the WV Code

**6.0 ACTIONS****6.1 Meetings (continued)**

§17-16B-1 et seq. This was prompted by a letter from the Chairman of the KVLPA Steering Committee, dated April 8, 2002.

- Mr. Johnson suggested the Board consider meeting on a by-monthly basis. After a brief discussion, a motion was made, seconded, and unanimously approved to meet every other month, starting with June 13, 2002.

- ***June 13, 2002 – Held at the Hamlin Community Center, Hamlin, WV***

Highlights of Activities, including but not limited to the following:

- The Port Formation & Support Committee Chairman discussed several topics covered by his committee including the Cabell/Wayne Port district and the proposed Prichard Inter-modal Port for working railroad double-stacked cars.
- Member Bright gave a briefing on the activities and status of the Kanawha Valley Local Port Authority District and the discussions held with DOW Chemical.
- Executive Director Jackson explained that the US Fish and Wildlife Service has designated the WVPPA as the agency responsible for administering the Boating Infrastructure Grant Program (BIG).
- Mr. Jerry Farrar, Vice President of Earth Tech, Inc. gave an in-depth briefing on the status of the Benefit/Cost Analysis and the outcome of the Peer Review performed at the behest of Yeager Airport. Mr. Farrar stated that Earth Tech stands behind the draft BCA as submitted to the FAA.
- Member Scott requested a briefing of Double-stacking on railroads at a future meeting, either August or October.
- Member Peters noted that Tyler County was interested and working toward developing a public port along the Ohio River at an abandoned river terminal. More information will follow as work progressed toward this goal.

- ***August 8, 2002 – Held at McCoy's Best Western Inn & Conference Center, Ripley, WV***

Highlights of Activities, including but not limited to the following:

- A motion was made and unanimously approved to assist the Buffalo/Putnam Port Authority District with a grant of \$25,000 to be used for further port development activities
- A motion was made and unanimously approved to grant the Kanawha Valley Local Port Authority District the sum of \$73,657 to be use as matching funds for Master Plan development. After considerable discussion, Member Bright requested that the amount of this grant be raised to \$100,000 which coincides with the request made to Congresswoman Capito. A Motion was made and passed unanimously to increase the grant to \$100,000.
- Board was informed by Executive Director Jackson that Weirton Steel Corp. had removed Browns Island from the bargaining table with no explanation to the WVPPA. As a result to this change, the barge-building company which had been interested in Browns Island is now looking at Beach Bottom, several miles down-river from the City of Weirton as a possible development site.
- Lengthy discussion was held concerning the requirements for change of the base case and forecast figures used in the Benefit/Cost Analysis now dictated by the FAA. Much of the new requirements are counter to the original instructions received in the initial briefing at FAA Eastern Region. Revision of the BCA is required and may necessitate additional FAA funding.
- Mr. Johnson reported that the WVPPA had received verbal authority to commence the Environmental Impact Statement even without the full acceptance of the B/CA.

- ***October 10, 2002 – Held at the Erickson Alumni Center, West Virginia State College, Institute, WV***

Highlights of Activities, including but not limited to the following:

- Member Lanham, Chairman of the Port Formation and Support Committee reported that he had received the final product from the Rahall Transportation Institute of Marshall University on Browns Island in Weirton. The report is available for anyone wishing to read same in the office of the Port Authority.
- Mr. Mark Kissing gave a report on the activities of the Jackson County Port and Industrial Park. He indicated that his Board wished to expand the boundaries of the port and would return to the WVPPA with a formal request at a later time.

**6.0 ACTIONS****6.1 Meetings (continued)**

- Mr. Johnson reported that the Environmental Impact Statement has been advertised and receipt of expressions of interest should be received within a week, no later than October 17, 2002. Members of the Department of Transportation will participate in the selection of the prime contractor but will play a very minor role as it is the requirement of the FAA Advisory Circular that the FAA must select the consultant.
- ***December 12, 2002 – Held at the Hurricane Municipal Center, Hurricane, WV***  
Highlights of Activities, including but not limited to the following:
  - During the Aviation Evaluation Committee meeting on November 14, 2002, a discussion ensued concerning the West Virginia Commercial Air Service Study done by SH&E for the Aeronautics Commission. The committee members requested the staff procure a copy of subject report and make it available to the WVPPA.
  - The Port Formation and Support Committee met in Ripley, WV on November 6, 2002 and received several interesting reports on River Port growth and expansion plans. Dr. Ken Green from Martinsburg has requested that a board meeting or committee meeting be held in the Eastern Panhandle after the first of the year. There is considerable interest in forming a Public (Inland) Port in that area. No further action was taken concerning this request.
  - Mr. Mark Gorman of Earth Tech, Inc. reported that the FAA has accepted the Economic Impact Statement and the Transition/Reuse Study that were previously submitted. Copies of the acceptance letter were distributed to the Board Members. Subject FAA letter was entered into the minutes of the WVPPA meeting.
  - All Board members were asked to remain at the Hurricane Municipal Center to participate in the Public Outreach meeting scheduled at 5:00 PM.

**7.0 BUDGET REPORT****7.1 Income & Expenses (See Appendix C)****8.0 PUBLIC INFORMATION****8.1 Press Releases**

Copies of Press releases are available in the Offices of the Secretary of Transportation and WV Public Port Authority.

## APPENDIX A



## **Accomplishments**

### **West Virginia Public Port Authority**

### **Riverfront Development Activities**

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#### ***Homeland Defense***

The WVPPA, in cooperation with the United States Coast Guard (USCG) and others, has aided in the development of the Tri-State Port Security Committee. The purpose of the Tri-State Port Security Committee (PSC) is to provide a framework to identify risks and to communicate and coordinate resources to mitigate threats within the USCG Huntington Marine Safety Office (MSO) Jurisdictional Boundaries. Through the PSC, Strictly Business of Huntington, West Virginia (a private contractor) was successful in receiving a grant for \$750,000 dollars to facilitate the development of a Proof of Concept for a web-based, communication system. This system will be used as the media through which the various stakeholders of the Huntington MSO will be able to manage the flow of information within it's geographical boundaries. The Tri-State Port Security Committee/Strictly Business Proof of Concept is being considered for nationwide adaptation. The Huntington MSO will be the only Inland River MSO to receive a Port Security Assessment (PSA) from the Office of Homeland Defense. Findings from this PSA will also have national implications.

Working with public and private partners the WVPPA is preparing a Memorandum of Understanding (MOU) concerning the initiation of a comprehensive Port Security Program. The partners in this effort include: the West Virginia Statewide Addressing and Mapping Board (WVSAMB); Rahall Transportation Institute; The U.S. Coast Guard (USCG); U.S. Army Corps of Engineers (USACOE); the West Virginia Office of Emergency Services (WVOES); the West Virginia Department of Environmental Protection (WVDEP); the West Virginia Division of Natural Resources (WVDNR); and other Port Security Committee members and stakeholders. The purpose of this MOU is to apply for a Transportation Security Administration (TSA) Port Security Grant - second round selection process. Upon notice to proceed and receipt of a funding commitment from the PSA, the project team will establish a working port security spatial decision support (PSSDS) database within six weeks. With such a database, the PSC will be able to perform conditional security assessments/gap analysis using ancillary data and commercially available, off-the-shelf software for geographic information systems (GIS) applications. This task includes integration and geo-coding of many existing spatial data sets with sensitive security information (SSI) on port assets (facilities and infrastructure) with the Port of Huntington/Tri-State. In addition, TSA grant money will be used to develop enhanced digital mapping and aerial photography that accurately positions and identifies missing SSI concerning essential port assets within the Port of Huntington-Tri-State sphere of influence. The enhanced digital mapping and aerial photography will be applied to update the prototype system with new, more spatially accurate mapping content. The updated prototype system may also be employed to perform the final security assessment, including gap analysis, utilizing new spatial data within a commercially available, off-the-self GIS application. The final project will provide spatial data in USACOE Spatial Data Standards for Facilities, Environment and Infrastructure (SDSFEI) format to the Tri/State Port Security Committee lead and all designated stakeholders (WVOES, et.al).

### ***Boating Infrastructure Grant Program (BIGP)***

The WVPPA, in cooperation with the Upper Monongahela River Water Trail Association, Vision 2020, and the Morgantown Area Chamber of Commerce, has been successful in its bid for a federal Boating Infrastructure Grant (BIG) of \$100,000. The formal announcement will come sometime in early spring 2003. The purpose of this grant is to install public docks and other shore side facilities and attractions for transient non-trailerable boats. Facilities must be targeted for boats over 25 feet in length and be primarily for short-term use. Funding is derived from Federal taxes on fuel used by pleasure boats.

### ***Inland River System, Marine Domain Awareness***

Members of the WVPPA staff have met with public authorities at several locations around the State of West Virginia in an effort to develop or enhance the development of Public Port facilities and to enhance transportation efficiency. The WVPPA has facilitated the creation and/or expansion of several Port Districts.

The WVPPA has been involved in numerous activities to continue raising Inland River System, Marine Domain Awareness. The WVPPA and the Maritime Industry provided support for the "Kanawha, Navigation Through History" educational program. This program allowed for 2,000 plus local school children to gain a first hand, interactive look at the history and workings of the Kanawha River. The WVPPA continues to support the Public Broadcasting System (PBS) based, West Virginia Department of Transportation Sponsored, "Connecting WV and the World" program as well as appearing on the Alan McVey Show, "Spotlight West Virginia". The WVPPA works with the Huntington District Waterways Association, DYNAMO, ORBITS, POWER Coalition and numerous other advocacy groups promoting the development and diversification of transportation using the Inland River System.

### ***Local Port District Authorities Activities***

The **Buffalo/Putnam Port District** now includes all jurisdictional boundaries of Putnam County, West Virginia. The Local Port Authority District requested and has received full "Powers and Duties Resolution" from the WVPPA. A key project within the Port District is the reinternment of the 664 Native Americans taken some years ago from the Archeological Site in Buffalo, West Virginia. Additionally, the Buffalo/Putnam Port Authority District has developed a Public Port Website, is vigorously recruiting potential industries to its designated Public Port, and is an enthusiastic supporter of the local Inland River System, Marine Domain Awareness activities. The Local Port Authority continues to look for every opportunity to enhance transportation efficiency within its Port District.

The **Kanawha Valley Local Port Authority District** now consists of all jurisdictional boundaries that include the area 20 miles left and right of the centerline of the Kanawha River and from the Putnam County line to the Raleigh County line. The Local Port Authority District requested and has received full "Powers and Duties Resolution" from the WVPPA. The key project within the Port District is the North Charleston Tank Farm and Distribution Center. This project, in cooperation with DOW Chemical, will insure the total DOW Chemical storage requirements are met while at the same time will permit the marketing of all storage capacity in excess of that required by DOW. The Local Port Authority District also plans to use the nearby

FMC brownfield remedied site for the development of a public drumming facility, and a warehousing and container-on-barge activity. The development of a Mater Plan and a Commodities Flow study are both currently underway. The Kanawha Valley Local Port Authority District aggressively works to raise Inland River System, Marine Domain Awareness through an excellent Public Outreach Program. The Local Port Authority District continues to look for other opportunities to enhance transportation efficiency within the Port District.

The **Wierton Port Authority District** now includes all jurisdictional boundaries of Brooke and Hancock Counties, West Virginia. The Local Port Authority requested and has received full "Powers and Duties Resolution" from the WVPPA. Key projects within the Port District include the Browns Island Readaptive Use Study and the possible recruitment and development of a barge and towboat building company to the Port District. The Local Port Authority District continues to seek other opportunities to enhance transportation efficiency within the Port District.

The **Cabell/Wayne Region** is being considered for an Inland Container Port. This multimodal facility will be located in Prichard, West Virginia and is currently under study by the West Virginia Department of Transportation, Norfolk Southern Railroad, Nick Rahall Transportation Institute, Marshall University and Clemson University. This Inland Container Port would grant public access to both the international markets of the Virginia Port Authority as well as the Container Port of Columbus, Ohio.

The **Jackson County Port Authority District** now includes all jurisdictional boundaries of Jackson County, West Virginia. The Local Port Authority District requested and has received a full "Powers and Duties Resolution" from the WVPPA. These changes will allow the Local Port Authority District to be more aggressive and responsive in assessing and meeting the transportation needs and efficiency of the Polymer Alliance Zone. The Local Port Authority District continues to look for other opportunities to enhance transportation efficiency within the Port District.

### ***Inland Port Development (Intermodal)***

Dr. Kenneth Green, Executive Director, Region 9, Eastern Panhandle Regional Planning and Development Council has proposed to the WVPPA the development of an Inland Container Port in Martinsburg, West Virginia. By using the existing Master Plan developed for the expansion of the Eastern West Virginia Regional Airport, in Martinsburg, West Virginia, a Local Port Authority could save time and approximately \$500,000 of both Federal and State moneys. Such a facility could provide CSX Railroad with the capability to relieve pressure from the Port of Baltimore. In addition, this facility could provide local shippers access to containerized shipping via rail. Shippers using this facility would have rail access to both the Port of Baltimore, Maryland and the Port of Columbus, Ohio.

## APPENDIX B

## WEST VIRGINIA PUBLIC PORT AUTHORITY

### ACTIVITIES CONCERNING THE PROPOSED REGIONAL AIRPORT

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In early February, 2002, the Federal Aviation Administration notified both Kimley-Horn and Associates and the West Virginia Public Port Authority that the Master Plan for the proposed Regional Airport had been accepted. The Master Plan was submitted to the FAA for acceptance in August, 2000.

The Draft Benefit/Costs Analysis (B/CA) was completed and submitted to the West Virginia Public Port Authority (WVPPA) and to the Eastern Region, Federal Aviation Administration (FAA) in March 2002. Earth Tech, Inc., the primary contractor, requested review and comment concerning the draft document. After several weeks, the Eastern Region office indicated that the draft had been forwarded to FAA Headquarters in Washington, DC

The WVPPA, along with Earth Tech, Inc. and sub-contractor representatives, were invited to a meeting in FAA Headquarters in Washington, DC on May 9, 2002, to discuss the B/CA. According to the FAA reviewers, several areas of the B/CA needed extensive revision due to changes by the FAA in the base case and forecast comparisons used throughout the B/CA. Several additional meetings were subsequently held in Washington covering this subject.

Earth Tech, Inc. completed the Transition/Re-use Study (TRS) and the Economic Impact Analysis for the proposed Regional Airport and forwarded them to the FAA for acceptance. In November, 2002, the WVPPA received word from Eastern Region, FAA that the Economic Impact Analysis and the Transition/Re-use Study had both been accepted. However, the FAA was having the Governance section of the T/RS looked at by the Legal Department of the FAA and acceptance of that section should be fourth coming in the very near future.

## APPENDIX C

WEST VIRGINIA DEPARTMENT OF TRANSPORTATION  
PUBLIC PORT AUTHORITY  
STATEMENT OF REVENUES AND EXPENDITURES - CASH ACCOUNTING  
JANUARY 01, 2002 - DECEMBER 31, 2002

BUDGET ACCOUNT 0581-0806-096 (GENERAL REVENUE)
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FY00 REAPPROPRIATION BALANCE JANUARY 1, 2002:	\$59,284.76
FY01 REAPPROPRIATION BALANCE JANUARY 1, 2002:	143,914.16
FY02 APPROPRIATION BALANCE JANUARY 1, 2002:	778,631.96

REVENUES:	\$0.00
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EXPENDITURES:

LINE ITEM	DESCRIPTION	
001	PERSONAL SERVICES	70,042.27
010	PERSONAL SERVICES - ADMINISTRATIVE FEES	262.50
011	PERSONAL SERVICES - FICA	5,233.98
012	PERSONAL SERVICES - INSURANCE	2,427.18
014	PERSONAL SERVICES - WORKERS COMPENSATION	0.00
016	PERSONAL SERVICES - RETIREMENT	6,653.98
110	PEIA RESERVE FUND	1,285.00
020	OFFICE AND POSTAL	1,771.54
021	PRINTING	16,384.90
022	RENTAL EXPENSE - BUILDINGS	3,451.00
023	UTILITIES	40.88
024	TELECOMMUNICATIONS	220.23
025	CONTRACTUAL AND PROFESSIONAL	271,975.29
026	TRAVEL	10,653.23
027	ISC	293.61
029	VEHICLE RENTAL	154.96
030	RENTAL (OFFICE MACHINES)	1,331.00
031	ASSOCIATION DUES	1,730.00
032	FIRE,AUTO,BOND & OTHER INSURANCE	1,500.00
035	ADVERTISING	0.00
042	HOSPITALITY	852.45
051	MISCELLANEOUS EXPENSE	69.10
052	TRAINING & DEVELOPMENT	0.00
053	POSTAL AND FREIGHT	11.24
054	COMPUTER SUPPLIES	0.00
056	ATTORNEY LEGAL SERVICES	11,721.00
057	ATTORNEY REIMBURSABLE EXPENSES	73.39
061	OFFICE EQUIPMENT REPAIRS	0.00
070	OFFICE & COMM. EQUIPMENT	0.00
058	EQUIPMENT PURCHASES<\$1,000	1,408.59
083	GRANTS	0.00
170	COMPUTER EQUIPMENT - PURCHASES	0.00

EXPENDITURES JANUARY 1, 2002 - JUNE 30, 2002- GENERAL REVENUE	\$409,547.32
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APPROPRIATION BALANCE JUNE 30, 2002 (REAPPROPRIATED FOR FY2003)	\$572,283.56
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WEST VIRGINIA DEPARTMENT OF TRANSPORTATION  
PUBLIC PORT AUTHORITY  
STATEMENT OF REVENUES AND EXPENDITURES - CASH ACCOUNTING  
JANUARY 01, 2002 - DECEMBER 31, 2002

**FY2003 APPROPRIATION:** \$813,506.00

**EXPENDITURES:**

001	PERSONAL SERVICES	72,792.46
010	PERSONAL SERVICES - ADMINISTRATIVE FEES	382.50
011	PERSONAL SERVICES - FICA	5,441.68
012	PERSONAL SERVICES - INSURANCE	2,390.98
014	PERSONAL SERVICES - WORKERS COMPENSATION	334.91
016	PERSONAL SERVICES - RETIREMENT	6,915.22
110	PEIA RESERVE FUND	0.00
020	OFFICE AND POSTAL	843.87
021	PRINTING	1,603.72
022	RENTAL EXPENSE - BUILDINGS	2,465.00
023	UTILITIES	63.04
024	TELECOMMUNICATIONS	284.47
025	CONTRACTUAL AND PROFESSIONAL	124,496.94
026	TRAVEL	8,936.88
027	COMPUTER SERVICES	193.17
029	VEHICLE RENTAL	359.23
030	RENTAL (OFFICE MACHINES)	1,023.34
031	ASSOCIATION DUES	10,000.00
032	FIRE,AUTO,BOND & OTHER INSURANCE	1,539.50
035	ADVERTISING	0.00
038	MAINTENANCE CONTRACTS	0.00
042	HOSPITALITY	350.00
051	MISCELLANEOUS EXPENSE	0.00
052	TRAINING & DEVELOPMENT	425.00
053	POSTAL AND FREIGHT	9.86
056	ATTORNEY LEGAL SERVICES	4,926.59
057	ATTORNEY REIMBURSABLE EXPENSES	168.16
061	OFFICE EQUIPMENT REPAIRS	0.00
070	OFFICE & COMMUNICATIONS EQUIPMENT - PURCHASES	2,164.81
058	EQUIPMENT PURCHASES < \$1,000	340.00
083	GRANTS	76,500.00
170	COMPUTER EQUIPMENT - PURCHASES	0.00

**EXPENDITURES JULY 1 - DECEMBER 31, 2002 - GENERAL REVENUE** \$324,951.33

<b>TOTAL EXPENDITURES JANUARY 1, 2002 - DECEMBER 31, 2002</b>	<b>\$734,498.65</b>
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**APPROPRIATION BALANCES DECEMBER 31, 2002:** \$1,060,838.23